



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **KAWAHARA, Yasuyuki et al.**

Group Art Unit: **1625**

Serial No.: **10/019,287**

Examiner: **Taylor V. Oh**

Filed: **January 2, 2002**

P.T.O. Confirmation No.: **1458**

**FOR: DICARBOXYLIC DIESTER, PROCESS FOR PRODUCING THE SAME, AND  
REFRIGERATING MACHINE LUBRICATING OIL COMPRISING THE ESTER**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 24, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

A copy of a Chinese Office Action along with English Translation dated June 18, 2004 is also enclosed herewith.

This Information Disclosure Statement is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance.

The Commissioner is hereby authorized to charge \$180.00 to our Deposit Account No. 01-2340 which covers the \$ 180.00 fee set forth in 37 CFR 1.17(p).

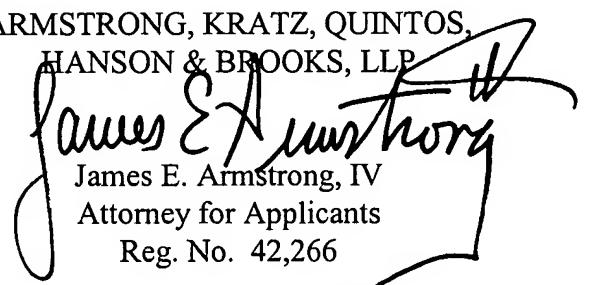
The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a)

concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this statement to our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP



James E. Armstrong, IV  
Attorney for Applicants  
Reg. No. 42,266

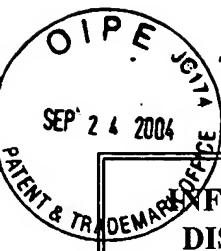


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PATENT TRADEMARK OFFICE

JAM/xl  
Atty. Docket No. **011731**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930

Enclosures: PTO-1449 and references (1)  
Chinese Office Action along with English Translation dated June 18, 2004



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 011731	Serial No. 10/019,287
Applicant(s): KAWAHARA, Yasuyuki et al.		
	Filing Date: January 2, 2002	Group Art Unit: 1625

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

#### FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
_____	AF	9-221690	08/26/97	Japan
_____	AG			Yes-Abstract only
_____	AH			
_____	AI			
_____	AJ			

#### OTHER DOCUMENTS

_____	AK	Chines Office Action along with English Translation dated June 18, 2004
_____	AL	
Examiner _____		Date Considered _____